EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp | |
|------|------|---|--------------------|---------------------|---------|---------------------|--|
| S1 | 225 | Wardlaw.in. | US-PGPUB; USPAT | ADJ | ON | 2009/09/15 09:30 | |
| S2 | 1 | "4950455".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/09/15 13:41 | |
| 33 | 0 | "5812312".pn. "3879106".pn. "5837547".pn. "5726751".pn. "4218421". pn. "6252660".pn. "20020135772".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/09/15 13:42 | |
| S4 | 7 | ("5812312" "3879106" "5837547" "5726751" "4218421" "6252660" "20020135772").pn. | US-PGPUB; USPAT | OR | ON | 2009/09/15 13:43 | |
| S5 | 20 | ("20020135772" "20090081773" "3879106" "4218421" "4950455" "4171866" "4447140" "5321975" "5726751" "5812312" "5837547" "5039487" "6235536" "6252660" "6350613" "6723290" "6866823" "6869570" "6929953" "6551554").PN. | US-PGPUB; USPAT | OR | ON | 2009/09/22 09:54 | |
| 36 | 0 | ("3447863,4022521,4338024,6197593,6988996").pn. | US-PGPUB; USPAT | OR | ON | 2009/09/22 09:58 | |
| S7 | 0 | ("3447863 4022521 4338024 6197593 6988996").pn. | US-PGPUB; USPAT | OR | ON | 2009/09/22 09:58 | |
| S8 | 5 | ("3447863" "4022521" "4338024" "6197593" "6988996").pn. | US-PGPUB; USPAT | OR | ON | 2009/09/22 09:59 | |
| S9 | 1 | ("6667177").PN. | US-PGPUB; USPAT | OR | ON | 2009/09/22 10:01 | |
| S10 | 1 | ("6551554"). PN . | US-PGPUB; USPAT | OR | ON | 2009/09/22 10:02 | |
| S11 | 1 | ("5039487"). PN . | US-PGPUB; USPAT | OR | ON | 2009/09/22 10:03 | |
| S12 | 1 | ("20070087442").PN. | US-PGPUB; USPAT | OR | ON | 2009/09/22 10:10 | |
| S13 | 1649 | 422/57.cdls. | US-PGPUB; USPAT | ADJ | ON | 2009/09/22 10:30 | |

| S14 | 851 | 422/73.ccls. | US-PGPUB; USPAT | ADJ | ON | 2009/09/22 10:30 |
|-----|---------|--|---------------------------|-----|----|---------------------|
| S15 | 18373 | 422/50,55,57,61,68.1,73,81,82.05,82.07,99,100-104.ccls. | US-PGPUB; USPAT | ADJ | ON | 2009/09/22 10:45 |
| S16 | 182301 | "436" | US-PGPUB; USPAT | ADJ | ON | 2009/09/22 10:45 |
| S17 | 8857 | 436/8,10,43,52,53,56,66,164,172,174.cdls. | US-PGPUB; USPAT | ADJ | ON | 2009/09/22 10:46 |
| S18 | 3455334 | (sheet "planar member" slide plate disc) | US-PGPUB; USPAT | OR | ON | 2009/09/22 10:50 |
| S19 | 2065259 | (bead ball sphere particle) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 10:51 |
| S20 | 1032344 | S18 and S19 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 10:51 |
| S21 | 6329 | S20 and S15 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 10:51 |
| S22 | 1 | "7179423".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 10:52 |
| S23 | 1969394 | (count\$4 enumerat\$4 numerat\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 10:56 |
| S24 | 2264 | S23 and S21 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 10:57 |
| S25 | 1375 | S24 and blood | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 10:57 |
| S26 | 171 | S25 and cytometer | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 10:58 |
| S27 | 20 | ("3992158" "4099886" "4258001" "4444880").PN. OR ("4950455").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/22 11:04 |
| S28 | 375687 | (plastic with (sheet "planar member" slide plate disc)) or (plastic with (ball sphere separator bead)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 11:23 |
| S29 | 1577 | S28 and cytometer | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 11:23 |
| S30 | 73 | S29 and S15 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 11:24 |
| S31 | 82570 | S28 and S23 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 11:38 |

| S32 | 872 | S31 and S15 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 11:40 |
|-----|---------|--|---------------------------|-----|----|---------------------|
| S33 | 823 | S32 not S30 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 11:41 |
| S34 | 7183 | hemocytometer | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 12:50 |
| S35 | 0 | S33 and "L23" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 12:50 |
| S36 | 3 | S33 and S34 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 12:50 |
| S37 | 640917 | ((plastic deformable flexible) with (sheet "planar member" slide plate disc)) or ((plastic deformable flexible) with (ball sphere separator bead)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 13:49 |
| S38 | 338543 | (((deformable flexible) with (sheet "planar member" slide plate disc)) or ((deformable flexible) with (ball sphere separator bead)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 13:49 |
| S39 | 1969394 | (count\$4 enumerat\$4 numerat\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 13:49 |
| S40 | 69107 | S38 and S39 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 13:49 |
| S41 | 18373 | 422/50,55,57,61,68.1,73,81,82.05,82.07,99,100-104.ccls. | US-PGPUB; USPAT | ADJ | ON | 2009/09/22 13:50 |
| S42 | 330 | S40 and S41 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 13:50 |
| S43 | 173 | S42 and (bead ball sphere) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 13:52 |
| S44 | 157 | S42 not S43 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 14:01 |
| S45 | 50 | ("4919812" "5421977" "6187155" "6254741" "6527921" "20020100681" "20040151953" "20070243117" "5902224" "6149365" "6294001" "4137752" "4364620" "4451028" "4813660" "4821737" "4941977" "4997726" "5227256" "5281398" "5292599" "5337498" "5601788" "5655665" "5738712" "5858185" "6035846" "6631698" "6802890" "6938780" "20030150325" "20040074814" "4396034" "4424264" "4464243" "4477016" "4632300" "4765492" "4772008" "4835917" "4867298" "4906194" "4952297" "5015377" "5377862" "5611658" "5674303" "5688615" "5819922" "5850331").pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 14:07 |

| S46 | 1109 | S38 and S41 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 14:09 |
|-----|---------|---|---------------------------|-----|----|---------------------|
| S47 | 779 | S46 not S42 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 14:09 |
| 348 | 13 | S47 and \$cytomet\$ | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 14:10 |
| S49 | 8857 | 436/8,10,43,52,53,56,66,164,172,174.ccls. | US-PGPUB; USPAT | ADJ | ON | 2009/09/22 14:12 |
| 350 | 303 | S38 and S49 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 14:12 |
| S51 | 36 | ("3799742" "3906929" "4233029" "4302313" "4350768" "4561157" "4618476" "4676274" "4790640" "4886761" "4906439" "4908112" "4911782" "4963498" "4999283" "5114858" "5135720" "5147606" "5188963" "5278048" "5296375" "5304487" "5427663" "5427946" "5486335" "5498392" "5512131" "5549796" "5567302" "5637458" "5707799" "5776748" "5837115" "5976826").PN. OR ("6632652"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/22 |
| 352 | 1 | "20070243117".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/09/22 15:14 |
| S53 | 23 | ("3198064" "3447863" "3510194" "3742600" "3777283").PN. OR ("4022521").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/22 15:18 |
| 354 | 39038 | ((deformable flexible) with (ball sphere separator bead)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 15:35 |
| 355 | 3455334 | (sheet "planar member" slide plate disc) | US-PGPUB; USPAT | OR | ON | 2009/09/22 15:35 |
| 356 | 18257 | S54 and S55 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 15:35 |
| 357 | 3689 | S56 and S39 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 15:36 |
| 358 | 83 | S57 and \$cytomet\$ | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 15:36 |
| 359 | 666 | S57 and (blood sperm biological) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 15:44 |
| 360 | 43 | S59 and "422".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 15:46 |

| S61 | 57 | S59 and "436".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 15:47 |
|-----|---------|---|---------------------------|-----|----|---------------------|
| S62 | 27936 | S40 and (tape strip) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 15:54 |
| S63 | 7183 | hemocytometer | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 15:55 |
| S64 | 40 | S63 and (plastic adj bead) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 15:55 |
| S65 | 138166 | S37 and S39 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 15:57 |
| S66 | 26977 | S65 and (blood sperm biological) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 15:57 |
| S67 | 10490 | S66 and (tape strip) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 15:57 |
| S68 | 2733 | S67 and \$cytomet\$ | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/22 15:58 |
| S69 | 5225 | plastic beads | US-PGPUB; USPAT | ADJ | ON | 2009/09/23 07:39 |
| S70 | 908 | S69 and (dye same beads) | US-PGPUB; USPAT | ADJ | ON | 2009/09/23 07:40 |
| S71 | 214 | S70 and \$cytomet\$ | US-PGPUB; USPAT | ADJ | ON | 2009/09/23 07:40 |
| S72 | 1969394 | (count\$4 enumerat\$4 numerat\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/23 07:47 |
| S73 | 810 | S70 and S72 | US-PGPUB; USPAT | ADJ | ON | 2009/09/23 07:47 |
| S76 | 96 | S73 and ("422" or "436").clas. | US-PGPUB; USPAT | ADJ | ON | 2009/09/23 07:48 |
| S77 | 1403567 | plastic beads same (plate slide "planar member") | US-PGPUB; USPAT | OR | ON | 2009/09/23 07:55 |
| S78 | 653 | plastic adj beads same (plate slide "planar member") | US-PGPUB; USPAT | OR | ON | 2009/09/23 07:55 |
| S79 | 433 | plastic adj (balls or spheres) same (plate slide "planar member") | US-PGPUB; USPAT | OR | ON | 2009/09/23 08:15 |
| S80 | 431 | S79 not S78 | US-PGPUB; USPAT | OR | ON | 2009/09/23 08:15 |

| S81 1 | "4447140 | 4" "3447863" "3742600" "4022521" "4171866" " "4689307" "4790640" "4911782" "5039487" ").PN. OR ("6551554").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/23 08:35 |
|-------|---|---|---------------------------|-----|----|---------------------|
| S82 4 | . (* | 4" "2756467" "3470049" "3535098" "3592526" ").PN. OR ("3742600").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/23 08:37 |
| 383 1 | 8 ("698899 | 3").URPN. | USPAT | ADJ | ON | 2009/09/23 08:45 |
| S84 2 | "200402 "3298789 "3802842 "4203446 "4535773 "4750489 "4911794 "5035704 "5097810 "5189751 "5279294 "5366609 "5423847 "5514152 "5575403 "5679311 "5738244 "5800781 "5830219 | 176349" "20020076357" "20020082543" "20020103499" 188224" "20030083685" "20030088191" "20030191415" 181619" "20030233112" "20030233113" "20040138688" 182040 "3620678" "3086288" "3208452" "3260413" "3526480" "3620678" "3673475" "3786510" "3832776" "4061468" "4077406" "4154228" "4218421" "4223674" "4230118" "4328184" "4449529" "4462405" "4490465" "4518384" "4787398" "4794926" "4823806" "4883642" "4924879" "4994167" "4995402" "5029583" "5047044" "5053199" "5077010" "5096828" "5304468" "5307263" "5320808" "5334508" "5304468" "5307263" "5320808" "5334508" "5580794" "5522504" "5522255" "5529074" "5580794" "5630986" "5632410" "5660791" "5758643" "5776157" "5776719" "5788651" "5871494" "5879311").PN. OR ("5880829" "5885211" "5897561" "5962215" "5938679" "5951492" "5997561" "5997817" "6022324" "6027459" "60336924" "6048352" "6071294" "6086545" "6133673" "6139562" "6171325" "6176865" "6133673" "6203504" "6206841" "6210420" "6136073" "6139562" "6171325" "6176865" "6133673" "6203504" "6206841" "6210420" "66228100" "6231531" "6261241" "6261245" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/23 |

| | | "6319210" "6332871" "6352514" "6364889" "6364890" "6375627" "6379317" "6379969" "6391005" "6402701" "6402704" "6409740" "6461496" "6472220" "6485439" "6488891" "6491709" "6497845" "6503210" "6506575" "6530892" "6887709" "D448294" "RE35803").PN. OR ("6988996"). URPN. | | | | |
|------|-------|--|---------------------------|-----|----|---------------------|
| S85 | 52 | ("3036893" "3036894" "3260413" "3261668" "3266298" "3368872" "3476515").PN. OR ("3620678").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/23 08:53 |
| S86 | 5854 | cytometry and (tape or strip) | US-PGPUB; USPAT | ADJ | ON | 2009/09/23 09:19 |
| S87 | 473 | S86 and plastic with (tape or strip) | US-PGPUB; USPAT | ADJ | ON | 2009/09/23 09:19 |
| S88 | 30 | ("3464799" "3497320" "3526480" "3619024" "3620678" "3728081" "4071315" "4218421").PN. OR ("4883642").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/23 09:49 |
| S89 | 14 | ("20040151637" "3493447" "3941981" "3979264" "4071315" "4146414" "4883642" "5092466" "5632376" "6112031" "6362004" "6878345" "7006674").PN. OR ("7504252").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/09/23 09:54 |
| S90 | 2589 | (sheet plate "planar member" disc) and (ball bead sphere particle) and (count\$4 enumerat\$4 numerat\$4) | DERWENT | OR | ON | 2009/09/23 10:00 |
| S91 | 26 | S90 and cytometry | DERWENT | OR | ON | 2009/09/23 10:01 |
| S92 | 3326 | plastic adj (beads balls spheres particles) | DERWENT | OR | ON | 2009/09/23 10:12 |
| S93 | 5202 | S92 or plastic adj (slide palte "planar member" disc) | DERWENT | OR | ON | 2009/09/23 10:13 |
| S95 | 3 | S93 and cytometry | DERWENT | ADJ | ON | 2009/09/23 10:13 |
| S96 | 10386 | S92 or plastic adj (slide plate "planar member" disc) | DERWENT | OR | ON | 2009/09/23 10:15 |
| S97 | 3 | S96 and cytometry | DERWENT | OR | ON | 2009/09/23 10:16 |
| S98 | 20490 | plastic with (beads balls spheres particles) | DERWENT | OR | ON | 2009/09/23 10:17 |
| 399 | 72818 | S98 or plastic with (slide plate "planar member" disc) | DERWENT | OR | ON | 2009/09/23 10:18 |
| S100 | 15 | S99 and cytometry | DERWENT | OR | ON | 2009/09/23 10:18 |

| S101 | 6726 | plastic with (beads balls spheres particles) | FPRS; EPO; JPO | OR | ON | 2009/09/23 10:21 |
|-------|--------|--|---------------------------|-----|----|---------------------|
| S102 | 25338 | S101 or plastic with (plate disc "planar member" slide) | FPRS; EPO; JPO | OR | ON | 2009/09/23 10:22 |
| \$103 | 2 | S102 and cytometry | FPRS; EPO; JPO | OR | ON | 2009/09/23 10:22 |
| S104 | 2 | ("4911782" "5200152").pn. | US-PGPUB; USPAT | OR | ON | 2009/09/23 11:18 |
| S105 | 1 | "20070243117".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/11 13:31 |
| S106 | 124150 | (deform\$5 or flex\$5) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 09:36 |
| S107 | 958 | S106 and "422".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 09:36 |
| S108 | 193 | S106 and 422/50,55,57,61,68.1,73,81,82.05,82.07,99,100-104.ccls. | US-PGPUB; USPAT | ADJ | ON | 2010/03/15 09:37 |
| S109 | 134376 | (deform\$5 or flex\$5 or elastom\$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 09:43 |
| S110 | 239 | \$109 and 422/50,55,57,61,68.1,73,81,82.05,82.07,99,100-104.ccls. | US-PGPUB; USPAT | ADJ | ON | 2010/03/15 09:43 |
| S111 | 0 | S110 not S109 | US-PGPUB; USPAT | ADJ | ON | 2010/03/15 09:43 |
| S112 | 46 | S110 not S108 | US-PGPUB; USPAT | ADJ | ON | 2010/03/15 09:43 |
| S113 | 1 | ("6632652"). URPN. | USPAT | OR | ON | 2010/03/15 09:45 |
| S114 | 36 | ("3799742" "3906929" "4233029" "4302313" "4350768" "4561157" "4618476" "4676274" "4790640" "4886761" "4906439" "4908112" "4911782" "4963498" "4999283" "5114858" "5135720" "5147606" "5188963" "5278048" "5296375" "5304487" "5427663" "5427946" "5486335" "5498392" "5512131" "5549796" "5567302" "5637458" "5707799" "5776748" "5837115" "5976826"). PN. OR ("6632652"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/15 09:45 |
| S115 | 44 | S109 and 436/8,10,43,52,53,56,66,164,172,174.ccls. | US-PGPUB; USPAT | ADJ | ON | 2010/03/15 09:48 |

| S116 | 556 | S109 and "435".clas. | US-PGPUB; USPAT | ADJ | ON | 2010/03/15 09:49 |
|------|-------|--|---|-----|----|---------------------|
| S117 | 0 | S116 not S109 not S110 not S112 | US-PGPUB; USPAT | ADJ | ON | 2010/03/15 09:49 |
| S118 | 474 | S116 not S115 not S110 not S112 | US-PGPUB; USPAT | ADJ | ON | 2010/03/15 09:50 |
| 3119 | 1034 | (deform\$5 or flex\$5 or elastom\$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) same (capillary) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 09:58 |
| 3120 | 49 | S119 and "422".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 09:59 |
| 3121 | 16 | S119 and "436".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/15 10:00 |
| 3122 | 28 | (deform\$5 or flex\$5 or elastom\$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) same (capillary) | FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 10:01 |
| 123 | 14166 | (deform\$5 or flex\$5 or elastom\$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) | FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 10:03 |
| 124 | 0 | (deform\$5 or flex\$5 or elastom\$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) and \$cytometer | FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 10:04 |
| 125 | 0 | (deform\$5 or flex\$5 or elastom\$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) same (\$cytometer) | FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 10:05 |
| 126 | 1 | (deform\$5 or flex\$5 or elastom\$4) and (plate or sheet or member or cover or lid) and (bead or ball or sphere or separator or particle) and (\$cytometer) | FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 10:05 |
| 3127 | 6 | (deform\$5 or flex\$5 or elastom\$4) and (plate or sheet or member or cover or lid) and (\$cytometer) | FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/15 10:09 |

| S128 | 7 | ("3447863").URPN. | USPAT | OR | ON | 2010/03/15 11:30 |
|------|--------|---|---|-----|----|---------------------|
| S129 | 14395 | (deform\$5 or flex\$5 or elastom\$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) | FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/07/15 11:02 |
| S130 | 2 | S129 and 210/321.6-321.9,348.ccls.\ | FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/07/15 11:02 |
| S131 | 2 | S129 and 210/321.6-321.9,348.ccls. | FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/07/15 11:02 |
| S132 | 0 | S129 and 210/321.6-321.9,348.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/15 11:02 |
| S133 | 135856 | (deform\$5 or flex\$5 or elastom\$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/15 11:03 |
| S134 | 91 | S133 and 210/321.6-321.9,348.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/15 11:03 |
| S135 | 671684 | ((plastic deformable flexible) with (sheet "planar member" slide plate disc)) or ((plastic deformable flexible) with (ball sphere separator bead)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/15 11:17 |
| S136 | 725 | S135 and 210/321.6-321.9,348.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/15 11:17 |
| S137 | 611345 | ((plastic deformable flexible) with (sheet "planar member" slide plate disc)) or ((plastic deformable flexible) with (ball sphere separator bead)) and capillary | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/15 11:19 |
| S138 | 673 | S137 and 210/321.6-321.9,348.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/15 11:19 |
| S139 | 284 | ((blood or soultion) with (separat\$4 or count\$6 or \$4numer\$4) or hemocytometer) and ((flexible or deformable or elastic\$4) with (plate or sheet or member or plate or cover or top or lid)) and ((flexible or deformable or elastic\$4) with (ball or sphere or particle or bead)) | | OR | ON | 2010/07/15 11:21 |

| 40 | 185 | ("20010002 | 984" "3587 | '040" "3696 | 932" "3701 | 433" "3709868" | US-PGPUB; | OR | ON | 2010/07/15 |
|----|-----|--------------|-----------------------|----------------|----------------|------------------------|--------------|----|----|------------|
| | | "3775742" | "3843696" | "3856469" | "3876504" | "3954623" | USPAT; USOCR | | | 11:33 |
| | | "3964974" | "4036946" | "4050898" | "4069017" | "4115277" | | | | |
| | | "4189382" | "4200613" | "4245041" | "4246107" | "4294817" | | | | |
| | | "4344743" | "4360611" | "4378429" | "4477575" | "4567149" | | | | |
| | | "4588665" | "4596657" | "4623461" | "4661445" | "4672028" | | | | |
| | | "4681742" | "4683195" | "4683202" | "4753776" | "4795698" | | | | |
| | | "4810378" | "4813277" | "4828386" | "4843259" | "4855225" | | | | |
| | | "4874499" | "4908112" | "4925800" | "4938742" | "4965188" | | | | |
| | | "4988618" | "4997577" | "5053197" | "5071076" | "5108933" | | | | |
| | | "5126276" | "5130238" | "5137833" | "5143853" | "5147606" | | | | |
| | | "5156810" | "5156972" | "5162863" | "5168044" | "5182366" | | | | |
| | | "5188934" | "5209904" | "5211850" | "5219763" | "5223393" | | | | |
| | | "5235028" | "5240640" | "5244636" | "5244813" | "5248742" | | | | |
| | | "5250264" | "5252294" | "5252494" | "5262127" | "5278303" | | | | |
| | | "5288214" | "5307144" | "5366860" | "5374530" | "5382512" | | | | |
| | | "5385709" | "5391272" | "5405784" | "5480723" | "5491097" | | | | |
| | | "5499909" | "5503985" | "5512490" | "5518887" | "5547682" | | | | |
| | | "5550373" | "5563042" | "5567627" | "5583054" | "5587128" | | | | |
| | | "5597531" | "5611676" | "5616698" | "5616790" | "5631130" | | | | |
| | | "5632876" | "5654497" | "5677196" | "5690807" | "5698089" | | | | |
| | | "5698271" | "5700897" | "5705018" | "5707502" | "5714122" | | | | |
| | | "5747349" | "5748091" | "5755942" | "5759015" | "5770370" | | | | |
| | | "5773307" | "5779907" | "5788814" | "5797898" | "5804451" | | | | |
| | | "5814524" | "5827748" | "5834318" | "5837552") | .PN. OR ("5840256" | | | | |
| | } | "5843655" | ' "5843767 | " "5846396 | " "5846708 | " "5854141" | | | | |
| | | "5856174" | "5858804" | "5863957" | "5866099" | "5866430" | | | | |
| | | "5869241" | "5872170" | "5872623" | "5876605" | "5891656" | | | | |
| | | "5914042" | "5922617" | "5942443" | "5965590" | "5965695" | | | | |
| | | "5980704" | "5981297" | "5985120" | "5992820" | "6008031" | | | | |
| | | "6013440" | "6023540" | "6037137" | "6045579" | "6048732" | | | | |
| | | "6063581" | "6074616" | "6083761" | "6083763" | "6103479" | | | | |
| | | "6127139" | "6133047" | "6151973" | "6168948" | "6171489" | | | | |
| | | "6171780" | "6210910" | "6245296" | "6254830" | "6288220" | | | | |
| | | "6309889" | "6331441" | "6355431" | "6355491" | "6406848" | | | | |
| | | "6411207" | "6413786" | "6482593" | "6514415" | "6591124" | | | | |
| | | "6692696") | . PN . OR ("73 | 16899").URP | N. | | | | | |
| 1 | 296 | ((blood or s | oultion) with | (separat\$4 | or count\$6 or | * \$4numer\$4) or | US-PGPUB; | OR | ON | 2010/07/15 |
| | } | hemocytom | eter) and ((f | lexible or def | ormable or e | lastic\$4) with (plate | USPAT; USOCR | | | 11:40 |
| | | or sheet or | member or p | late or cover | or top or lid |)) and ((flexible or | | | | |
| | | . , | | | | ator or protrusion)) | | | | |

| S142 | 259 | S141 not S139 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/15 11:41 |
|------|-------|--|---|-----|----|---------------------|
| S143 | 1 | ("5349436").PN. OR ("7636152").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/15 12:12 |
| S144 | 31811 | ((flexible or deformable or elastic\$4) with (plate or sheet or member or plate or cover or top or lid)) and ((flexible or deformable or elastic \$4) with (projection or separator or protrusion or bead or ball or sphere or particle)) and (blood or fluid or solution) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/15 13:08 |
| S145 | 195 | S144 and 422/50,55,57,61,68.1,73,81,82.05,82.07,99,100-104.cdls. | US-PGPUB; USPAT | ADJ | ON | 2010/07/15 13:09 |
| S146 | 13 | ("3417548" "3449938" "3511028" "4839032" "4874507" "5770087"). PN. OR ("6565752"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/15 13:19 |
| S147 | 12 | S144 and 436/8,10,43,52,53,56,66,164,172,174.ccls. not S145 | US-PGPUB; USPAT | ADJ | ON | 2010/07/15 13:21 |
| S148 | 63 | S144 and 210/321.6-321.9,348.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/15 13:22 |
| S149 | 6 | ((blood or soultion) with (separat\$4 or count\$6 or \$4numer\$4) or hemocytometer) and ((flexible or deformable or elastic\$4) with (plate or sheet or member or plate or cover or top or lid)) and ((flexible or deformable or elastic\$4) with (ball or sphere or particle or bead)) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/15 13:25 |
| S150 | 17 | ((blood or soultion) with (separat\$4 or count\$6 or \$4numer\$4) or hemocytometer) and ((flexible or deformable or elastic\$4) with (plate or sheet or member or plate or cover or top or lid)) and ((flexible or deformable or elastic\$4) with (projection or separator or protrusion)) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/15 13:27 |
| S151 | 4 | S144 and 356/39.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/15 13:55 |
| S152 | 255 | S144 and "435".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/15 13:56 |
| S153 | 216 | S152 not S148 not S147 not S145 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/15 13:57 |
| S154 | 886 | 422/73.cds. | US-PGPUB; USPAT | ADJ | ON | 2010/07/15 14:12 |

| S155 | 30 | ("20020135772" "20090081773" "3447863" "3879106" "4022521" "4171866" "4218421" "4338024" "4447140" "4883642" "4950455" "5039487" "5321975" "5726751" "5812312" "5837547" "6197593" "6235536" "6252660" "6350613" "6551554" "6632652" "6667177" "6723290" "6866823" "6869570" "6929953" "6988996" "7179423").PN. OR ("7731901").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/15 14:14 |
|------|--------|--|---------------------------|-----|----|---------------------|
| S156 | 66 | S154 and ((flexible or deformable or elastic) with (sheet or planar or plate or cover or lid or member)) | US-PGPUB; USPAT | ADJ | ON | 2010/07/15 14:24 |
| S157 | 424 | 436/10.ccls. | US-PGPUB; USPAT | ADJ | ON | 2010/07/15 14:28 |
| S158 | 361 | S157 not S154 | US-PGPUB; USPAT | ADJ | ON | 2010/07/15 14:30 |
| S159 | 3 | S158 and ((flexible or deformable or elastic) with (sheet or planar or plate or cover or lid or member or ball or sphere or bead or particle)) | US-PGPUB; USPAT | ADJ | ON | 2010/07/15 14:39 |
| S160 | 16 | S154 and ((flexible or deformable or elastic) with (ball or bead or particle or sphere)) | US-PGPUB; USPAT | ADJ | ON | 2010/07/15 14:39 |
| S161 | 31837 | ((flexible or deformable or elastic\$4) with (plate or sheet or member or plate or cover or top or lid)) and ((flexible or deformable or elastic \$4) with (projection or separator or protrusion or bead or ball or sphere or particle)) and (blood or fluid or solution) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/21 17:00 |
| S162 | 23 | S161 and 436/177.ccls. | US-PGPUB; USPAT | ADJ | ON | 2010/07/21 17:00 |
| S163 | 125473 | (deform\$5 or flex\$5) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/21 17:04 |
| S164 | 19 | S163 and 436/177.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/21 17:04 |
| S165 | 135894 | (deform\$5 or flex\$5 or elastom\$4) same (plate or sheet or member or cover or lid) same (bead or ball or sphere or separator or particle) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/21 17:04 |
| S166 | 24 | S165 and 436/177.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/21 17:04 |
| S167 | 23 | S161 and 436/177.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/21 17:06 |

EAST Search History (Interference)

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| Ref # Brits Search Querv | ∜DBS | Default Operator | Plurais 31 ime Stamb |
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| S168 | 0 | (planar and separator and deformable and capillary).clm. and "422". | USPAT; UPAD | ADJ | ON | 2010/07/21 15:09 |
|------|---|---|-------------|-----|----|------------------|
| S169 | 0 | (planar and separator and deformable and capillary).clm. and "436". | USPAT; UPAD | ADJ | ON | 2010/07/21 15:09 |
| S170 | 0 | (separator and deformable and capillary).clm. and "436".clas. | USPAT; UPAD | ADJ | ON | 2010/07/21 15:10 |
| S171 | 0 | (separator and deformable and capillary).clm. and "422".clas. | USPAT; UPAD | ADJ | ON | 2010/07/21 15:10 |
| S172 | 0 | (planar and separator and deformable and capillary).clm. | USPAT; UPAD | ADJ | ON | 2010/07/21 15:10 |
| S173 | 1 | (separator and deformable and capillary).clm. | USPAT; UPAD | ADJ | ON | 2010/07/21 15:11 |

7/ 22/ 2010 10:09:01 AM H:\ 10599695.wsp